



**Asia-Pacific
Economic Cooperation**

2010/SOM1/SCSC/010

Agenda Item: 11

APMP's Report

Purpose: Information

Submitted by: APMP



JAPAN 2010

**First Sub-Committee on Standards and
Conformance Meeting
Hiroshima, Japan
6-7 March 2010**

Asia Pacific Metrology Programme

APMP's Report to APEC SCSC I, 2010



Japan, March 2010

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What is APMP

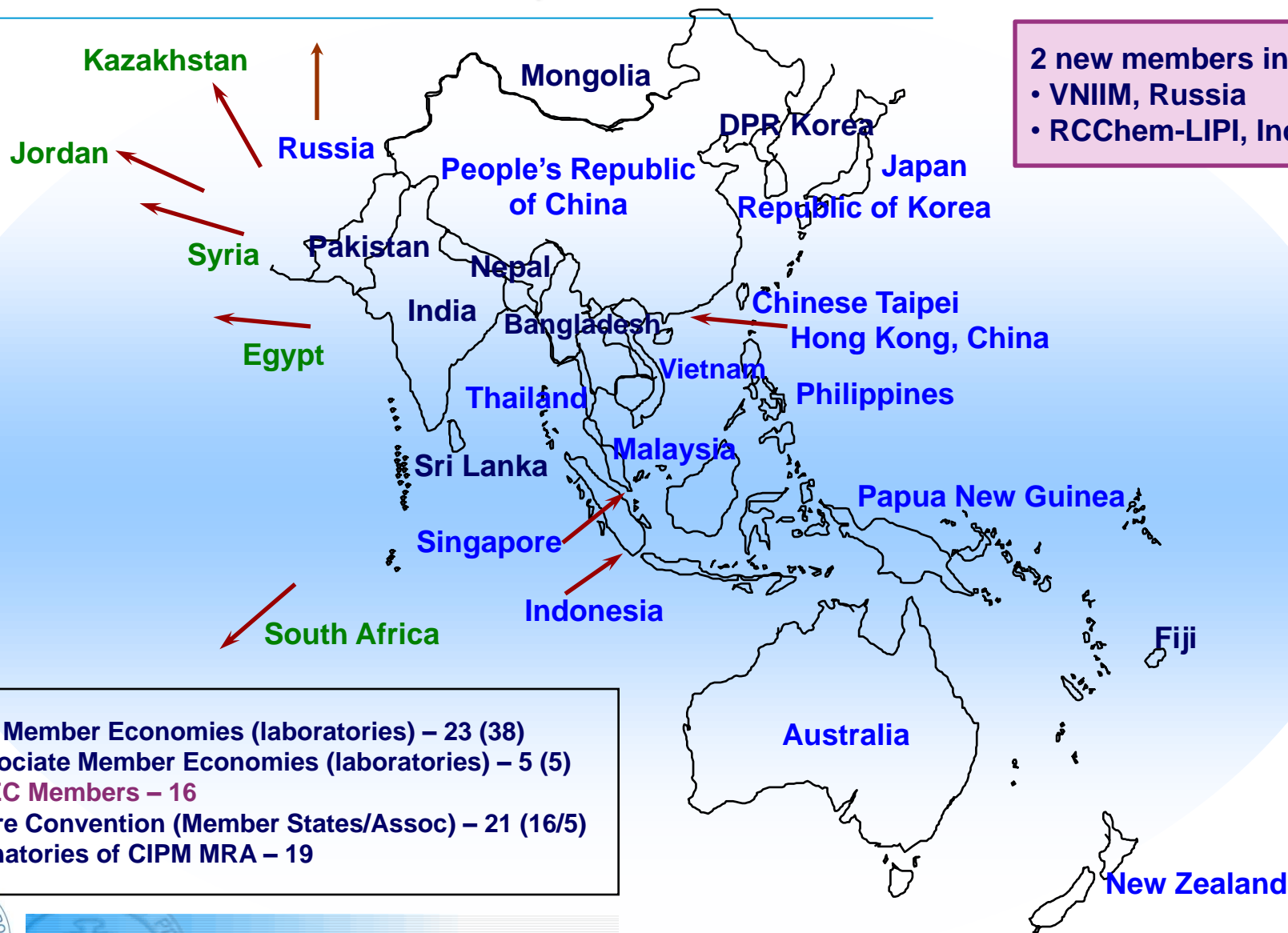
- a grouping of **National Metrology Institutes (NMIs)** from the Asia Pacific region engaged in improving regional metrological capability through the sharing of expertise and exchange of technical services among Member laboratories;
- a **Regional Metrology Organization (RMO)** recognized by the CIPM for the purpose of worldwide mutual recognition of measurement standards and of calibration and measurement certificates;
- one of **APEC's Specialist Regional Bodies (SRBs)**: APLAC, APLMF, APMP, PAC, PASC

MISSION:

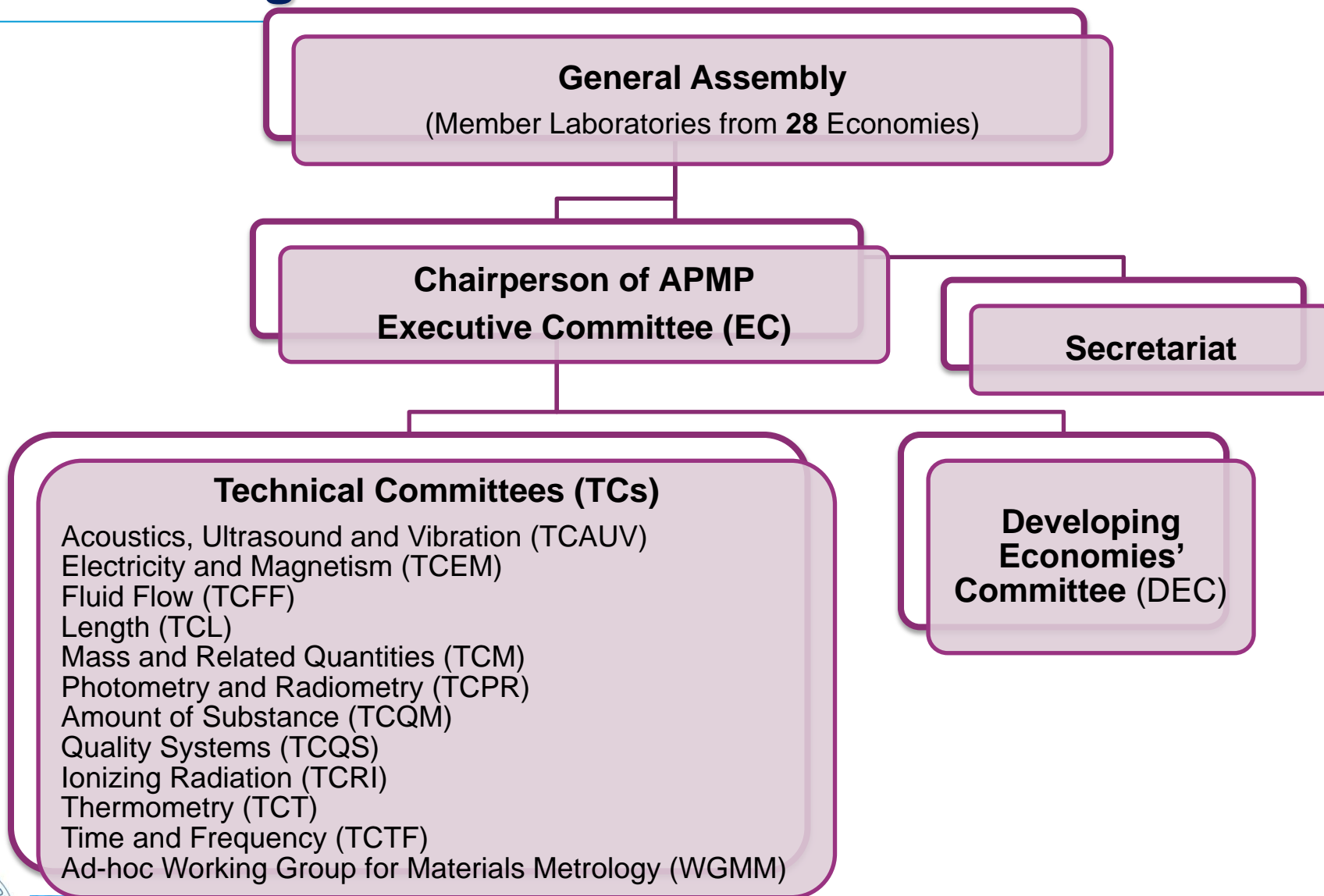
To promote and support a measurement infrastructure in the Asia Pacific region that facilitates international trade, improves industrial efficiency and competitiveness, ensures equity in the marketplace, and enhances the quality of life and the environment.



Members of APMP, 2010



APMP Organization



Handover of Chairperson and Secretariat

Since 25th GA, Dec 19, 2009

**APMP Chairperson
Dr. Chung Kwang Hwa**

**APMP Secretariat :
Dr. Woogab Lee**

**Korea Research Institute of
Standards and Science (KRISS)**



**APMP Chairperson
Prof. Yu Yadong**

**APMP Secretariat :
Ms. Cai Juan (Ada)**

**National Institute of Metrology
(NIM), China**



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APMP Executive Committee, 2010

■ 2 new EC members elected at GA 2009

- Prof. YU Yadong (NIM, China): APMP Chairperson
- Dr. Duann Jia-Ruey (CMS-ITRI, Chinese Taipei): liaison between EC and TC chairs
- Dr. Yoshio Hino (NMIJ, Japan): liaison between EC and TC chairs
- Dr. Angela Samuel (NMIA, Australia): APEC SCSC, SRBs, DEC
- Dr. Chua Sze Wey (A*STAR, Singapore): APMP Treasurer
- Dr. Kim Myungsoo (KRISS, Korea): liaison between APMP and international organizations
- Dr. A K Bandyopadhyay (NPLI, India): Award Advisory Committee Chair



APMP TC & DEC Chairs, 2010

■ *3 new TC chairs and new DEC Chair elected at GA 2009*

- **TCAUV:** Dr Takashi Usuda, NMIJ, Japan
- **TCEM:** Dr Ilya Budovsky, NMIA, Australia
- **TCFF:** Dr Jiunn-Haur Shaw, CMS/ITRI, Chinese Taipei
- **TCL:** Ms Siew Leng Tan, A*STAR, Singapore
- **TCM:** Dr Samyong Woo, KRISS, Korea
- **TCPR:** Dr Seung Kwan Kim, KRISS, Korea
- **TCQM:** Dr Della SIN, GL, Hong Kong China
- **TCQS:** Ms Ajchara Charensook, NIMT, Thailand
- **TCRI:** Dr Ming-Chen Yuan, INER, Chinese Taipei
- **TCT:** Dr Juntaro Ishii, NMIJ, Japan
- **TCTF:** Dr Mizuhiko Hosokawa, NMIJ, Japan
- **WGMM:** Dr Tetsuya Baba, NMIJ, Japan
- **DEC:** Mr Abdul Rashid bin Zainal Abidin, SIRIM Bhd, Malaysia



Summary of APMP activities in 2009

APMP Meetings	Liaison Meetings	MRA Meetings
Mid-year EC/TCC/DEC Meeting (Nepal, Apr 26~May 7)	APEC SCSC I (Singapore, Feb 24-26)	22nd JCRB (BIPM, Mar 18-19)
APMP GA 2009 and related meetings (Malaysia, Dec10-18)	APEC SCSC II (Singapore, Aug)	23rd JCRB (Russia, Sep 23-24)
	AFRIMET GA (Pretoria, July15-17)	10th Anniversary of CIPM MRA (BIPM, Oct 8-9)
	NCSLI (San Antonio, July 26~30)	
	APMP-APLAC Chairs Meeting (Malaysia, Dec 12)	



APMP 2009 GA and Related Meetings



- - 17 full & 3 associate APMP Member economies
- - BIPM, CIPM, EURAMET, AFRIMETS, COOMET, APLAC, UNIDO, IAEA, NCSLI, and PTB

- **General Assembly (GA)**
- **Executive Committee (EC) Meeting**
- **Technical Committee (TC) Meetings**
- **Developing Economies' Committee (DEC) Meeting**
- **Symposium**

Laboratory Visits

Satellite Meetings

- Joint **APEC** “APMP-SIM Workshop on Peer Review of Quality Management Systems”
- TCL , TCEM and TCQM Workshops

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Highlights of GA 2009 and related meetings

■ Elections of:

- New Chairperson and handover of Chair from Dr. Chung of KRISS, Korea to **Prof. Yu Yadong of NIM, China**
- Handover of Secretariat from KRISS to **NIM, China**
- **2 new EC members**
- **3 new TC Chairs and new DEC Chair**

■ Adoption of:

- A revised version of **APMP MoU**
- Budget of FY 2009/2010
- APMP Workplan 2010

■ Approval of:

- APMP GA 2010, Nov 14-20: Pattaya, Thailand
- APMP GA 2011: Japan



Highlights of GA 2009 and related meetings

- **“NMI Directors Workshop” with APMP 2010:**
 - **Goal:** To enable in-depth discussion between NMI Directors on issues of common interest and to increase effectiveness of APMP activities
 - 2010 Workshop : half-day workshop focused on 1-2 topics
 - Open to Directors of Principal NMIs of APMP full members, EC members and DEC Chair
- **Budget Plan for FY 2009/2010:**
 - New budget item for TC initiatives: to encourage scientific collaboration on measurements for new technologies
 - Review of representation by APMP in stakeholder meetings, e.g., RMOs, SRBs, other international organizations, to maximize benefits to APMP



Highlights of GA 2009 and related meetings

- **Cooperation with APLAC in Proficiency Testing Schemes:**
 - APMP member NMIs encouraged to assist PT providers with provision of reference values, protocols, etc.
 - APMP to enhance information exchange with APLAC re: CRMs produced by member NMIs and related information



APMP support for member participation in the CIPM MRA

- Workshops to assist participation by NMIs, particularly from developing economies, eg., measurement techniques, laboratory management procedures
- Ongoing measurement comparisons to demonstrate measurement capabilities and ensure international recognition of these capabilities
- Peer reviews of member NMIs to assess measurement competence and capabilities (including APEC TILF-supported Peer Review activities)



APMP activities in support of APEC objectives

- **APMP's annual work program comprises:**
 - capacity building
 - developing cooperative solutions
 - supporting a multilateral trading system
 - reducing barriers to trade, and
 - knowledge sharing
- **Participation in “SRB Forum” to coordinate work of SRBs in support of APEC**
- **Input to annual SRB Strategic Plan and associated initiatives (e.g., SRB information booklet and brochure)**
- **Participation in APEC Quality Assessment Framework (QAF), APEC Conferences on Standards and Conformance**
- **With other SRBs:**
 - SRB participation and expert input into other APEC forums, eg., **APEC Food Safety Cooperation Forum**
 - Development of joint capacity building projects, e.g., “**PTB SRB Project**”



APMP Meeting Calendar, 2010

Category	Event	Date	Venue
APMP Meetings	Mid year EC/TCC/DEC meeting	May/June (TBC)	Philippines
	26th APMP GA & related meetings	Nov 14-20	Pattaya, Thailand
Liaison Meetings	APEC SCSC I	Mar 2-7	Hiroshima, Japan
	APEC SCSC II	Sep	Japan
	COOMET GA	April 21-22	Astana, Kazakhstan
	EURAMET GA	May 25-28	Lisbon, Portugal
	AFRIMET GA	Sep 23-24	Egypt
	PAC Plenary	June 12-19	New Zealand
	NCSLI	July 25-29	USA
	APLMF GA	Sep 17-18	Canada
	APLAC GA	Dec 9-10	Osaka, Japan
MRA Meetings	JCRB I	Mar 16-17	BIPM
	JCRB II	Sep 21-22	Egypt



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Thank you!

